

## Spectra of degrees of some structures

Kalimullin I.

*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

---

### Abstract

We argue for the existence of structures with the spectrum  $\{x : x \geq a\}$  of degrees, where  $a$  is an arbitrary low degree. Also it is stated that there exist structures with the spectrum of degrees,  $\{x : x \geq a\} \subset \{x : x \geq b\}$ , for any low degrees  $a$  and  $b$ . © 2007 Springer Science+Business Media, Inc.

<http://dx.doi.org/10.1007/s10469-007-0039-6>

---

### Keywords

Computable structures, Degrees of unsolvability, Presentations of structures, Relative enumerability